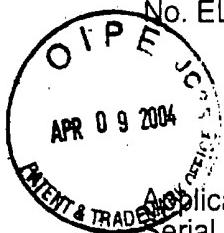


61 Express Mail Label
No. EL 998648468

• 64-12-04

SMX 3093.3(99-100D1)
PATENT

AF 164



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Gerrit Klaerner et al.
Serial No. 09/911,683
Filed July 24, 2001
Confirmation No. 4375

Art Unit 1641

For POLYMER BRUSHES FOR IMMOBILIZING MOLECULES TO A SURFACE
AND HAVE WATER-SOLUBLE OR WATER-DISPERSIBLE SEGMENTS
THEREIN AND PROBES BONDED THERETO

Examiner Mary Ceperley

April 9, 2004

AMENDMENT C

TO THE ASSISTANT COMMISSIONER FOR PATENTS,

SIR:

In response to the final Office action mailed February 12, 2004, Applicants submit the following Amendment C.

Amendments to the specification are reflected on page 2 of this paper.

Amendments to the claims are reflected in the listing of the claims that begins on page 3 of this paper.

Remarks/arguments begin on page 7 of this paper.